THE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

JC698 U.S. PTO

01/08/02

INVENTOR:	**YUKI WAKABAYASHI, HIDEKI KAMBARA, GUOHUA ZHOU, AND MASAO KAMAHORI**
FOR:	**A METHOD OF ANALYSIS OF DNA SEQUENCE**

Enclosed are:

☒ 17 sheets of ☐ formal ☐ informal drawings.

☒ Transmittal of certified copy of Japanese patent application 2001-117232 to claim priority date of April 16, 2001.

☐ Applicant requests non-publication.

☒ An Information Disclosure Statement with PTO Form 1449.

☒ Sequence Listing Statement

☒ An Assignment, assigning interest to Hitachi, Ltd.

☒ An Executed Declaration

☒ The filing fee is calculated as shown below:

FOR	NUMBER FILED		NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	14	-20		x$18 =	0.00
INDEPENDENT CLAIMS	5	-3	2	x84 =	168.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+$280 =	0.00
			BASIC FEE		$740.00
			TOTAL OF ABOVE		908.00
REDUCTION BY ½ FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
				TOTAL	908.00

☐ Please charge my **Deposit Account Number** _____ in the amount of _____ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.

☒ A check in the amount of **$948.00** to cover the filing fee and to cover the assignment fee is enclosed.

☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480.**

Respectfully submitted,

Stanley P. Fisher
Registration Number 24,344

REED SMITH LLP
3110 Fairview Park Drive
Suite 1400
Falls Church, Virginia 22042
(703) 641-4200
January 8, 2002

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WASHINGTON, D.C. 20231

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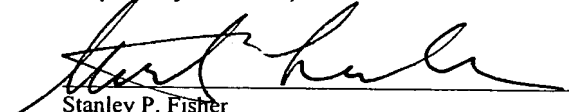|	
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